

**RESEARCH ACTIVITY IN MARINE FISHERIES AND AQUACULTURE: A
BIBLIOMETRIC ANALYSIS**

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ABSTRACT: This is the analysis of the publications received in our library in the fields of marine fisheries and aquaculture. Our software MINISIS can produce statistics and we can study the relations between journals, journal articles, books, keywords, years. The main objective is to use bibliometric analysis to reveal some features of research.

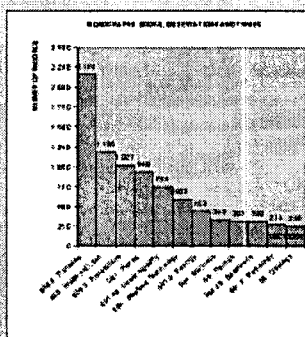
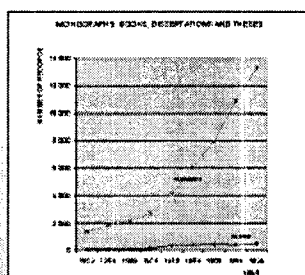
RESEARCH ACTIVITY IN MARINE FISHERIES AND AQUACULTURE : A BIBLIOMETRIC ANALYSIS

The Nantes Library's mission is to ensure the delivery of scientific information to users : IFREMER staff, other governmental institutes, industry and general public. The main resource for accomplishing this mission is a research collection with a comprehensive coverage of living marine resources, fisheries and aquaculture, marine environment and ecology, chemical pollutants, up-grading of marine products, seafood processing, seafood quality. The Nantes library holds 15,000 monographs, 950 current serials (2,500 series), 22,000 pamphlets, 2,500 charts, 2,000 reports.

Two IFREMER's own databases have been created and managed with the software MINSIS:

- LIVREMER covers the monographs received in all IFREMER libraries, mainly Brest and Nantes.
- SESAMER covers the articles of 900 journals received in the Nantes library and related to marine fisheries and marine aquaculture

LIVREMER : 15.000 MONOGRAPHS



This analysis confirms the growth of the literature and the main covered fields

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SESAMER : 42.000 ARTICLES

since 1980 about FISHERIES and AQUACULTURE

Fishes			Fishes		
	Electrodes			Electrodes	
Parrotfish	3.92	1	Parrotfish	2.82	1
Parrotfish	1.87	1	1. Cichlid	1.22	1
Shark	2.61	2	3. Cichlid	4.01	1
Shark	0.74	1	4. Cichlid	1.97	1
Catfish	7.1	1	5. Cichlid	1.81	1
Parrotfish	3.60	1	6. Mollus	1.51	1
Parrotfish	0.76	1	1. Scorpion	1.00	1
Shark	3.04	1	2. Scorpion	1.96	1
Parrotfish	1.01	1	3. Scorpion	1.33	1
Catfish	3.01	1	4. Scorpion	1.00	1
Catfish	3.1	1	5. Scorpion	1.00	1
Catfish	3.1	1	6. Scorpion	1.00	1
Parrotfish	3.18	1	7. Scorpion	1.00	1
Parrotfish	2.16	1	8. Scorpion	1.00	1
Parrotfish	2.16	1	9. Scorpion	1.00	1
Parrotfish	2.16	1	10. Scorpion	1.00	1
Parrotfish	2.16	1	11. Scorpion	1.00	1
Parrotfish	2.16	1	12. Scorpion	1.00	1
Parrotfish	2.16	1	13. Scorpion	1.00	1
Parrotfish	2.16	1	14. Scorpion	1.00	1
Parrotfish	2.16	1	15. Scorpion	1.00	1
Parrotfish	2.16	1	16. Scorpion	1.00	1
Parrotfish	2.16	1	17. Scorpion	1.00	1
Parrotfish	2.16	1	18. Scorpion	1.00	1
Parrotfish	2.16	1	19. Scorpion	1.00	1
Parrotfish	2.16	1	20. Scorpion	1.00	1
Parrotfish	2.16	1	21. Scorpion	1.00	1
Parrotfish	2.16	1	22. Scorpion	1.00	1
Parrotfish	2.16	1	23. Scorpion	1.00	1
Parrotfish	2.16	1	24. Scorpion	1.00	1
Parrotfish	2.16	1	25. Scorpion	1.00	1
Parrotfish	2.16	1	26. Scorpion	1.00	1
Parrotfish	2.16	1	27. Scorpion	1.00	1
Parrotfish	2.16	1	28. Scorpion	1.00	1
Parrotfish	2.16	1	29. Scorpion	1.00	1
Parrotfish	2.16	1	30. Scorpion	1.00	1
Parrotfish	2.16	1	31. Scorpion	1.00	1
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Parrotfish	2.16	1	33. Scorpion	1.00	1
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Parrotfish	2.16	1	35. Scorpion	1.00	1
Parrotfish	2.16	1	36. Scorpion	1.00	1
Parrotfish	2.16	1	37. Scorpion	1.00	1
Parrotfish	2.16	1	38. Scorpion	1.00	1
Parrotfish	2.16	1	39. Scorpion	1.00	1
Parrotfish	2.16	1	40. Scorpion	1.00	1
Parrotfish	2.16	1	41. Scorpion	1.00	1
Parrotfish	2.16	1	42. Scorpion	1.00	1
Parrotfish	2.16	1	43. Scorpion	1.00	1
Parrotfish	2.16	1	44. Scorpion	1.00	1
Parrotfish	2.16	1	45. Scorpion	1.00	1
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Parrotfish	2.16	1	47. Scorpion	1.00	1
Parrotfish	2.16	1	48. Scorpion	1.00	1
Parrotfish	2.16	1	49. Scorpion	1.00	1
Parrotfish	2.16	1	50. Scorpion	1.00	1
Parrotfish	2.16	1	51. Scorpion	1.00	1
Parrotfish	2.16	1	52. Scorpion	1.00	1
Parrotfish	2.16	1	53. Scorpion	1.00	1
Parrotfish	2.16	1	54. Scorpion	1.00	1
Parrotfish	2.16	1	55. Scorpion	1.00	1
Parrotfish	2.16	1	56. Scorpion	1.00	1
Parrotfish	2.16	1	57. Scorpion	1.00	1
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Parrotfish	2.16	1	59. Scorpion	1.00	1
Parrotfish	2.16	1	60. Scorpion	1.00	1
Parrotfish	2.16	1	61. Scorpion	1.00	1
Parrotfish	2.16	1	62. Scorpion	1.00	1
Parrotfish	2.16	1	63. Scorpion	1.00	1
Parrotfish	2.16	1	64. Scorpion	1.00	1
Parrotfish	2.16	1	65. Scorpion	1.00	1
Parrotfish	2.16	1	66. Scorpion	1.00	1
Parrotfish	2.16	1	67. Scorpion	1.00	1
Parrotfish	2.16	1	68. Scorpion	1.00	1
Parrotfish	2.16	1	69. Scorpion	1.00	1
Parrotfish	2.16	1	70. Scorpion	1.00	1
Parrotfish	2.16	1	71. Scorpion	1.00	1
Parrotfish	2.16	1	72. Scorpion	1.00	1
Parrotfish	2.16	1	73. Scorpion	1.00	1
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Parrotfish	2.16	1	82. Scorpion	1.00	1
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Parrotfish	2.16	1	95. Scorpion	1.00	1
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Parrotfish	2.16	1	97. Scorpion	1.00	1
Parrotfish	2.16	1	98. Scorpion	1.00	1
Parrotfish	2.16	1	99. Scorpion	1.00	1
Parrotfish	2.16	1	100. Scorpion	1.00	1

These tables show that researchers now publish less articles on some species and more articles on others

In order to know everything about	SAUDIA	SYRIAN
You should read the following journals	1. <i>Al Wasl</i> (Arab. Press) Res. 2. <i>Al Wasl</i> (Arab. Sci.) 3. <i>Al Wasl</i> (Arab. Lit.) 4. <i>Al Wasl</i> (Arab. Soc.) 5. <i>Al Wasl</i> (Arab. Soc.)	1. <i>Al Wasl</i> (Arab. Res.) 2. <i>Al Wasl</i> (Arab. Res.) 3. <i>Al Wasl</i> (Arab. Res.) 4. <i>Al Wasl</i> (Arab. Res.) 5. <i>Al Wasl</i> (Arab. Res.)
And you will cover	85% of the field	35% of the field

CONCLUSION

Generally the bibliometric analysis shows how fields of research change with time

MANAGING RESOURCES IN A SEA OF CHANGE
27th Annual IAMSILIC Conference and the 9th EURASLIC Conference
LIST OF PARTICIPANTS

8/11/01

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REGOLINI Amanda	Speaker.	CEMAGREF	ST MARTIN D'HERES	FRANCE

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135		135		